WPI

- Global positioning system based portable information terminal for routine patrolling - has recording unit which relates photographic position and photography condition of image with stored image data and records it, and reproducing unit reproduces recorded information

- J11112918 NOVELTY - A portable information terminal (1) stores image data AB photographed by a camera (4). A global positioning system (GPS) sensor (7) detects the photographic position. A recording unit relates the photographic position and photography condition of image with stored image data and records it. A reproducing unit reproduces information recorded in recording unit. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a recording method for portable information terminal.

- USE - For use as patrol terminal.

- ADVANTAGE - Various photography conditions are unified such that they can be setup easily. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the GPS based portable information terminal. (1) Portable information terminal; (4) Camera; (7) GPS sensor.

- (Dwg.1/8)

- JP11112918 A 19990423 DW199927 H04N5/765 006pp PN

- JP19970269452 19971002 PR

- (TOKE ) TOSHIBA KK PA
- W04-B W04-K W06-A03 MC
- P82 W04 W06 DC
- G01S5/14 ;G03B17/24 ;H04N5/765 ;H04N5/781 IC
- 1999-320236 [27] AN

PAJ

- PORTABLE INFORMATION TERMINAL, RECORDING METHOD FOR THE SAME, AND MEDIUM RECORDED WITH PROGRAM FOR THE METHOD TT
- PROBLEM TO BE SOLVED: To support integration of photographic conditions AB of an image by providing a GPS sensor for detecting a photographing position, storing photographic condition data in relation to picture data, and reproducing these data at next photographing.
  - SOLUTION: Image data photographed by a digital camera 4 are transferred to a portable information terminal 1 and stored. At that time, position data from a GPS sensor 7 are read in and recorded at the same time. Series of data thus stored will read out the position information simultaneously recorded, when the same point of the image desired to be recorded at next time, and the image previously recorded is specified, and a recording position display, which indicates a position where the image has been previously recorded on a map display of a liquid crystal display equipment 2 of the portable information terminal 1, and a current position are displayed on the same screen, and the previously picture recording position can be reached simply from these displays.

JP11112918 A 19990423 ΡN

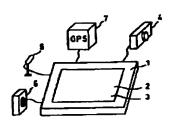
1999-04-23 PD - 19990730 ABD

ABV - 199909

- JP19970269452 19971002 ΑP

TOSHIBA CORP PΆ SAITO HIROSHI IN

HO4N5/765 ;GO1S5/14 ;GO3B17/24 ;HO4N5/781 1



<First Page Image>